



Supplemental Newborn Screening

With advancements in technology, the number of disorders detectable by newborn screening has increased dramatically in the past several years. In the United States, the number of conditions that newborns are screened for can vary significantly from state to state. Therefore, it is important that families are informed which disorders are screened for in their state and how to obtain additional (supplemental) screening if desired.

Supplemental screening includes tests for additional conditions that are not currently included in the Michigan newborn screening panel. Various laboratories (see below) offer this testing for an additional fee. However, it must be noted that not all supplemental screening panels include the same disorders. Some may not include all of the disorders that are currently mandated and screened for in Michigan such as sickle cell disease, hypothyroidism, congenital adrenal hyperplasia, galactosemia and biotinidase deficiency.

If a parent requests supplemental newborn screening, the specimen should be collected at the same time as the state mandated specimen. It is important to note that **supplemental newborn screening should never be used to replace the state mandated newborn screening panel, even if the supplemental screen includes all of the Michigan disorders.** For additional information contact the Newborn Screening Program at 517-335-9205.

Supplemental Screening Laboratories

Mayo Medical Laboratories
1-800-533-1710

Pediatric Screening
1-866-463-6436

Baylor Medical Center
1-800-422-9567

University of Colorado
1-303-724-3826

Michigan Department
of Community Health



The Michigan Newborn Screening Program provides contact numbers for the above laboratories for information only, and does not imply endorsement. This information is subject to change without notice.